

UNIVERSAL MODULATOR/DEMODULATOR

Abstract of the Disclosure

A modulation/demodulation device capable of operating with several types of modulation using different carrier frequencies may include a modulator
5 which modulates at least one signal by a signal of a predetermined duration and representative of a binary information supplied by a microprocessor. The device may also include a demodulator which demodulates the modulated signals arriving from a remote site. This
10 may be done by determining the type of modulation of the received signals and their carrier frequency (or frequencies), supplying signals from an analysis of the signals received according to the determined type of modulation, and detecting the signals of determined
15 duration representative of binary information to make them accessible to the microprocessor.